

Friday, 7/14/2006 12:01:23 PM

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 27923

Estimate Number

: 10008

P.O. Number

Prsht Rev.

First Issue

· NA

This Issue

: NC

: MA

: 26449

: 7/14/2006

: MACHINED PARTS Type

Part Number

Drawing Name

: D2591

: LUG

: D2591 REV D

Drawing Number Project Number

: N/A

Drawing Revision

Material **Due Date** : 10/8/2006

Qty:

40 Um:

Each

Previous Run Written By

Checked & Approved By

Comment

: Est Rev:l

05-10-25 JLM loved from 9 Digit

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

ASTM A21 Steel .75"x2.5"



Comment: Qty.:

0.2340 f(s)/Unit Total: 9.3600 f(s)

ASTM A36 Steel bar 2.50" x 0.75" thick(M1010-B0.750X02.500)

Batch: 10/926

2.0

BAND SAW



Comment: BAND SAW

Cut blanks: 2.700" long

3.0

HAAS1

HAAS CNC VERTICAL MACHINING #1



Comment: HAAS CNC VERTICAL MACHINING #1 1- Machine as per Folio FA 039 and Dwg D2591

2-Deburr if required

4.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0

10

QC8

SECOND CHECK



Comment: SECOND CHECK

06/08/2

06.08.24

06.08.2

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES							
DATE STEP				y Date Qty		Approval Mfg / Design Mgr	Approval QC Inspector		
				,					

NCR:		**************************************	WORK ORDER NON-CONFORMANCE (NCR)					
`		Description of NC		Corrective Action Section B		Verification	Approval	
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC Inspector
								J.
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		:						
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Part No:	PAR #:	Fault Category: N	ICR:	Yes No DQA:	Date: 06/08/38
NOTE: Date & initial all entries	·	•		QA: N/C Closed:	Date:

Date: User: Friday, 7/14/2006 12:01:23 PM

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LUG

Job Number: 27923

Part Number: D2591

Job Number:



Seq. #:

Machine Or Operation:

Description:

PACKAGING 1

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: 6T5

Al do/02/28



7.0

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21



Job Completion



Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	RE CHANGE B			Qty	Approval Mfg / Design Mgr	Approval QC Inspector		
J. J. S.			,							

NCR: WORK ORDER NON-CONFORMANCE (NCR)										
,		Description of NC		Corrective Action Section B	Verification	Annroyal	Approval			
DATE	STEP	Section A	Initial Design Mgr	Action Description Design Mgr	Sign & Date	Section C	Approval Design Mgr	Approval QC Inspector		
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·.										

Part No:	PAR #:	Fault Category:NCR	: Yes	No	DQA: _	Date:
NOTE: Date & initial all entries			QA:	N/C C	losed: _	Date:



DART AEROSPACE LTD	Work Order:	27923
Description: GHW Lug	Part Number:	D2591
Inspection Dwg: D2591 Rev: D		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Açtual Dimension	Accept	Reject	Method of Inspection	Comments
1.20	+/-0.030	1.200		-		
Ø0.510	+/-0.010	05.511		.		
0.125	+/-0.010	2.44 2.44 ,650				:
2.44	+/-0.030	2.44				
0.65	+/-0.030	,650				
0.50	+/-0.030	-5/0				•

	-					

Measured by: $\sum \Delta$	Audited by: J.G	Prototype Approval:	N/A
Date: 06.08.26	Date: 06108/36	Date:	N/A

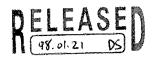
Rev	Date	Change		Revised by	Approx/ed
Α	04.08.12	New Issue	P/O D205-641-011 & DSI 9161-011	KJ/JLM A	all

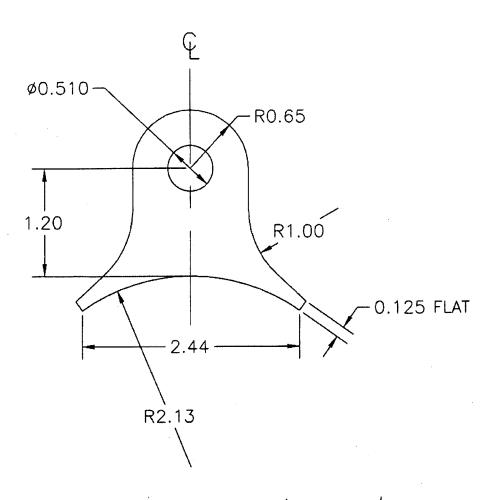
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DESIG	nox	ORAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECK	(ED	APPROVED	DRAWING NO.	REV. D
	LE	BW	D2591 SHEET 1	OF 1
DATE	<u> </u>		TITLE	SCALE
98.0	01.21		GHW LUG	1:1
Α		96:09:16	NEW ISSUE	
В		97:06:17	RE-DESIGN TO FLAT BOTTOM	
С		97.12.12	RE-DESIGN TO RADIUS BOTTOM	
D		98.01.21	0.125 FLAT WAS 0.067 FLAT	





0.063

BREAK ALL SHARP CORNERS 0.010-TO 0.020 MATERIAL: ASTM A36 STEEL 0.50 THICK

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE OF LENDMENT PART IS SYMMETRIC ABOUT CENTER-LINE

ALL DIMENSIONS ARE IN INCHES

SHOP COPY RETURN TO **ENGINEERING**